## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	0	(10/744017). <b>A</b> PP.	USPAT; USOCR	OR	ON	2010/05/12 08:31
L10	0	JP-0415411-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/12 08:42
L11	1	JP-04015411-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/12 08:43
L12	1	JP-4015411-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/12 08:44
S1	1	("4790919").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/25 14:35
S2	9	(("5324633") or ("6494373") or ("6246046") or ("6384951") or ("610535") or ("6400535") or ("6480285") or ("6537801") or ("6548796")).FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/26 10:40
S3	1	("6201628").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/25 14:58
S4	0	WO-0020861-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/25 14:58
S5	0	WO-00020861-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/26 10:15

S6	1	WO-200020861-\$.did.	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/25 14:58
S7	1	2000-320666.NRAN.	DERWENT	NEAR	ON	2007/10/25 14:58
S8	8	("4299494"   "5646411"   "5721435"   "5790710"). PN. OR ("6537801"). URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/10/25 15:01
S9	90	((TAKEO) near2 (TANAAMI)).INV.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/10/25 15:16
S10	0	(09/798605).APP.	USPAT; USOCR	NEAR	ON	2007/10/25 15:19
S11	0	(09/798605).APP.	USPAT; USOCR	NEAR	ON	2007/10/25 15:21
S12	726	(water OR oil) NEAR2 immersion NEAR2 lens	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/10/26 10:21
S13	10	S12 AND biochip	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/10/26 10:21
S14	27	((water OR oil) NEAR2 immersion NEAR2 Iens) SAME (solid near2 immersion near2 Iens)	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/10/26 10:22
S15	1	("3975084").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/26 10:40
S16	1	("6303316").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/26 13:04
S17	82	(indium near2 tin near2 oxide) WITH (anti? reflection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/10/26 13:08
S18	11	(indium near2 tin near2 oxide) same (biochip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	NEAR	ON	2007/10/26 13:10
S19	2	(("6,329,209") or ("6,406,921")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/26 13:10
S20	96	((TAKEO) near2 (TANAAMI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/09 10:22
S21	4	(anti-reflect\$4) near3 alumina	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/09 11:00
S22	24	(anti-reflect\$4 or antireflect\$4) near3 alumina	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/09 11:09
S23	19	(anti-reflect\$4 or antireflect\$4) with (biochip or microfluidic)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/09 11:13

S24	1	("6537801").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/09 11:24
S25	1	("2004/0184960").URPN.	USPAT	OR	ON	2008/06/09 11:26
S26	10	("20010028458"   "2004018270"   "20040184960"   "20040234417"   "2005001744"   "200500176003"   "20050206895"   "20060263090"   "4431307"   "5238815"). PN. OR ("7349093").	US-PCPUB; USPAT; USOCR	OR	ON	2008/06/09 11:34
S27	21	(indium near2 tin near2 oxide) with (biochip or microfluidic)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/09 14:00
S28	3	(("6532202") or ("4744089") or ("5038352")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/09 14:16
S29	0	(anti-reflect\$4 or antireflect\$4) near5 (alumina near3 (indium near2 tin near2 oxide))	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/09 14:19
S30	0	(anti-reflect\$4 or antireflect\$4) near5 (alumina near5 (indium near2 tin near2 oxide))	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/09 14:19
S31	924	(alumina near5 (indium near2 tin near2 oxide))	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/09 14:20
S32	0	S31 with anti-reflect\$5	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/09 14:20
S33	1	("6100541").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/10 08:22
S34	1	("6,329,209").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/10 09:14
<b>S3</b> 5	1	("5,422,712").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/10 11:03
S36	1	("6,492,125").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/10 11:41
S37	2	(("5422712") or ("6492125")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/28 09:18
S38	48	("4586820"   "4690561"   "4988619"   "5123731"   "5148031"   "5159397"   "5159398"   "5159642"   "5185265"   "5260764"   "5272354"), PN. OR ("5422712"), URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 11:24

S39	1	("6364472").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/28 12:01
S40	15916	top with bottom with side with relativ\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 13:42
S41	162	S40 with establish\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 13:42
S42	0	S41 and "422."	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 13:42
S43	71359	"12" and "422".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 13:43
S44	1	S41 and "422".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 13:43
945	46	("4059901"   "4156244"   "4183031"   "4187511"   "4383265"   "4412322"   "4447820"   "4511906"   "45468954"   "4590494"   "4568954"   "4590494"   "4568273"   "4999356"   "4770205"   "4714937"   "4770205"   "4714937"   "4797533"   "497393"   "497533"   "497393"   "4987429"   "4999862"   "51915"   "5070347"   "5119115"   "5182581"   "5216452"   "5293913"   "5369357"   "5369316"   "5408746"   "5448818"   "5514942"   "5500531"   "5561450"   "5777646"   "5825387"   "6183077"). PN. OR ("6364472").	US-PGPUB; USPAT; USOOR	OR .	ON	2009/10/28 14:58
S46	2	(("5422712") or ("6492125")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/11 09:12
S47	3	"769017".apn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 09:38
S48	3	("2004/0182710").URPN.	USPAT	OR	ON	2010/05/11 09:39
S49	111	("20020011566"   "20040150830"   "20040182710"   "20050275847"   "20050136469"   "20070013916"   "20070024526"   "5377003"   "5539517"   "7092101"   "7092103"). PN. OR ("7518728"). UPPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 11:15

S50	39	("5422712").URPN.	USPAT	OR	ON	2010/05/11 11:46
S51	1	("20030223059").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/11 11:54
S52	4	("2003/0223059").URPN.	USPAT	OR	ON	2010/05/11 12:05
S53	1	(10/221734).APP.	USPAT; USOCR	OR	ON	2010/05/11 12:06
S54	6	("5780231"   "5998796"   "6118127").PN. OR ("6704104").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 12:06
S55	36	("3896312"   "3899213"   "4087685"   "5112125"   "5303026"   "5329353"   "5534703"   "5713364"). PN. OR ("5998796"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 12:08
S56	57	("20020030811"   "20040140417"   "20040140417"   "20050057749"   "20050161593"   "2007013298"   "4828267"   "4700298"   "4828299"   "4845552"   "4877326"   "551939"   "5173748"   "5528059"   "5528080"   "5528059"   "5528080"   "5719391"   "5754291"   "5782770"   "5837475"   "5981956"   "598796"   "6025601"   "6043506"   "6043880"   "618127"   "6134002"   "6160618"   "6177990"   "6207960"   "6225625"   "622935"   "6245507"   "6252236"   "639861"   "6347370"   "6388788"   "6400487"   "6403957"   "6441379"   "64959679   "645264"   "6599009"   "6659000"   "6657000"   "6657000"   "6741344"   "6813018"   "6825930"   "6683660"   "692112"   NI. OR ("7329860")   UFRN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11
S57	2	("2004/0140417").URPN.	USPAT	OR	ON	2010/05/11 13:17
S58	0	(10/744017). <b>A</b> PP.	USPAT; USOCR	OR	ON	2010/05/11 13:18

S59	0	(10/744017).APP.	USPAT; USOCR	OR	ON	2010/05/11 13:18
S60	1	("5846489").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/11 13:20
S61	1	("6248988").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/11 13:23
S62	121	("3013467"   "4509826"   "4802748"   "4927254"   "5065008"   "5067805"   "5081349"   "5248876"   "5587452990"   "5532874"   "5557452"   "556702"   "5586058"   "5587832"   "5594235"   "5612818"   "5737084") PN. OR ("6249988") UFIPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 13:37
S63	1	"5532873".PN.	USPAT; USOCR	OR	ON	2010/05/11 14:35
S64	5	("5248876").PN. OR ("6838650").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 14:46
S65	125	((TAKEO) near2 (TANAAMI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 14:48
S66	1	("5,428,475").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/11 15:00
\$67	41	(US-20020123132-\$ or US-2001001581-\$ or US-2001001581-\$ or US-20030219992-\$ or US-20030219992-\$ or US-20030223059-\$ or US-20030223059-\$ or US-200301230749-\$), did. or US-6404737-\$ or US-640373-\$ or US-621628-\$ or US-6537801-\$ or US-6548796-\$ or US-6524633-\$ or US-6100535-\$ or US-6100541-\$ or US-6532202-\$ or US-622712-\$ or US-632209-\$ or US-5377033-\$ or US-6329209-\$ or US-537703-\$ or US-6532202-\$ or US-6492125-\$ or US-7518728-\$ or US-7518728-\$ or US-6532202-\$ or US-6492125-\$ or US-5537703-\$ or US-6532030-\$ or US-6935035-\$ or US-693750-\$ or US-6532030-\$ or US-6835635-\$ or US-610253-\$ or US-653203-\$ or US-6835635-\$ or US-612125-\$ or US-5534703-\$ or US-683063-\$ or US-6249988-\$ or US-6111690-\$ or US-6838650-\$ or US-6249988-\$ or US-6111690-\$ or US-6249988-\$ or US-6111690-\$ or US-624998-\$ or US-6111	US-PAT; USPAT; DERWENT	OR	ON	2010/05/11

		\$ or US-5428475-\$).did. or (FR-2784189-\$ or AU- 9958706-\$).did.	***************************************		***************************************	***************************************
S68	14	S67 and pinhole\$4	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 15:18
S69	1	("6603537").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/11 15:18
S70	1	("5,422,712").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/11 15:48
S71	1	("6492125").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/11 15:49
S72	6984	fluoresc\$5 and pinhole\$4	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 16:30
S73	2078	fluoresc\$5 same pinhole\$4	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 16:30
S74	569		US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 16:31
S75	83	fluoresc\$5 same pinhole\$4 same (grat\$4 or dichrom \$4 or fourier)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 16:31
S76	1	("6603537").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/11 16:46

## EAST Search History (Interference)

## 5/12/2010 9:08:53 AM

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